OPS-80 CO₂ Affects Temperature but Does CO₂ drive the Climate?

These consolidated CO₂/Temperature curves cover the entire Phanerozoic.

The data is divided into 6-time sections that are progressively more detailed as the data approaches the present. The prevailing All CO₂, All the Time narrative is based on the CO₂/Temperature correlation over the last 174 years (0.000035% of this historical period). CO₂ may be contributing to temperature change, but the magnitude of that contribution is dependent on CO₂'s Climate Sensitivity (CCS, a very unsettled aspect of 'climate science'). The IPCC uses a range of 1.8 to 5.7 C in their computer models that are

Phanerozoic Progressive Detail

imate Change" existential threat is right around the corner. Do the Research!

Grand Solar

GSM

self-acknowledged to "run way too hot" and use unrealistically high emission

scenarios. A quick estimate over the MTR puts the CCS at ±1.8 °C (assuming all the warming is CO₂ related; it is NOT). That leads us into a very long discussion that shows that CO₂ has a climate sensitivity closer to ±1.0 °C and has only minor contributions to temperature change over this period. Many other factors are more important!

